



What is HACCP



HACCP stands for Hazard Analysis and Critical Control Point. It was developed by the **Codex Alimentarius Commission**.

HACCP is a methodology and a management system. It is used to identify, prevent, and control food safety hazards. HACCP management systems apply the following methodology:

1. Conduct a **food safety hazard analysis**.
2. Identify your **critical control points (CCPs)**.
3. Establish **critical limits** for each critical control point.
4. Develop procedures to **monitor** critical control points.
5. Design **corrective actions** to handle critical limit violations.
6. Create a **food safety record** keeping system.
7. **Validate** and **verify** your system.

This methodology is used to develop an HACCP plan. An HACCP plan is a document that describes how an organization plans to manage and control its food safety hazards. An HACCP plan contains at least the following information:

1. Critical control points (CCPs)
2. Hazards that will be controlled at each CCP
3. Control measures that will be used at each CCP
4. Critical limits that will be applied at each CCP
5. Procedures that will be used to monitor CCPs
6. Actions that will be taken when limits are violated



Prerequisite programs (PRPs) are the conditions that must be established throughout the **food chain** and the activities and practices that must be performed in order to establish and maintain a hygienic environment. PRPs must be suitable and be capable of providing food that is safe for human consumption. PRPs are also referred to as good hygienic practices, good agricultural practices, good production practices, good manufacturing practices, good distribution practices, and good trading practices.

Operational prerequisite programs (OPRPs) are prerequisite programs (PRPs) that are essential. They are essential because a **hazard analysis** has shown that they are necessary in order to control specific food safety hazards. OPRPs are used to reduce the likelihood that products will be exposed to hazards, that they will be contaminated, and that hazards will proliferate. OPRPs are also used to reduce the likelihood that the processing environment will be exposed to hazards.